Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	42397	constrain\$7 same (product\$7 or manufactur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:28
S7	1753	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:28
S8	507	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:30
S9	448	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and component\$4 and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:30
S10	38	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and (component\$4 near3 plan\$8) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:33
S11	70	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and (component\$4 near3 plan\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/14 09:33
S12	0	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and (component\$4 near3 plan\$8 near3 (alter\$7 or adjust\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:34
S13	137	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 produc\$7) and (plan\$8 near3 (alter\$7 or adjust\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:35
S14	40	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or capacit\$7 or throughput)) and (plan\$8 near3 (alter\$7 or adjust\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:38

S15	498	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or capacit\$7 or throughput))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:35
S16	463	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or capacit\$7 or throughput)) and ((alter\$7 or adjust\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:38
S17	179	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or capacit\$7 or throughput)) and ((alter\$7 or adjust\$6)) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:42
S18	209	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or capacit\$7 or throughput)) and ((alter\$7 or adjust\$6)) and (risk\$4 or shortage\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:14
S19	136	(constrain\$7 same (product\$7 or manufactur\$6)) and ((mean or average) near4 (production or throughput)) and ((alter\$7 or adjust\$6)) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:42
S20	109	(constrain\$7 same (production or manufactur\$6)) and ((mean or average) near4 (production or throughput)) and ((alter\$7 or adjust\$6)) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:42
S21	116	(constrain\$7 same (production or manufactur\$6)) and ((mean or average) near4 (production or throughput)) and risk\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:43
S22	7	S21 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:43
S23	124	(constrain\$7 same (production or manufactur\$6)) and ((mean or average) near4 (production or throughput)) and (risk\$4 or shortage\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:43

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S24	15	S23 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 09:43
S25	483	bottleneck\$4 and ((average or mean) near4 (production or throughput))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:35
S27	463	theory near3 constraint\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/14 14:16
S28	461	bottleneck\$4 and ((average or mean) near4 (production or throughput)) and (part\$4 or component\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:16
S30	4	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:15
S32	4	S25 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:16
S34	4	((Mean or average) near5 (throughput or production)) and (theory near3 constraint\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:17
S35	30	bottleneck\$4 and (theory near3 constraint\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:17
S36	166	((Mean or average) near5 (throughput or production)) and (TOC\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:17
S37	135	bottleneck\$4 and (TOC\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:17

S38	1	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:17
S39	16	bottleneck\$4 and ((average or mean) near4 (production or throughput)) and (batch near4 size\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:32
S40	3	"6263253" and ((average or mean) near4 (production or throughput)) and (batch near4 size\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:40
S41	16	bottleneck\$4 and ((average or mean) near4 (production or throughput\$4)) and (batch near4 size\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/03/14 14:32
S42	280	bottleneck\$4 and ((average or mean) near4 (production or throughput)) and manufactur\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:36
S43	77	bottleneck\$4 and ((average or mean) near4 (production)) and manufactur\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:37
S44	61	bottleneck\$4 and ((average or mean) near4 (production)) and manufactur\$6 and (increas\$4 or addition\$6) and (decreas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	33	manufactur\$6 and ((mean or average) near2 (production or process\$4 or throughput or time)) and ((shortage\$4) same risk\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:59
L6	32148	manufactur\$6 and ((mean or average) near2 (production or process\$4 or throughput or time)) and (short\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:59
L7	852	manufactur\$6 and ((mean or average) near2 (production or process\$4 or throughput or time)) and ((short\$4) same risk\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 14:59